Maine HIV Incidence, January 1 to September 30, 2006

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During the first nine months of 2006, 40 new HIV diagnoses were reported to the Maine CDC. Males who have sex with males continue to be disproportionately affected by HIV in Maine, accounting for more 61% of new diagnoses. Just over 1,100 people are estimated to be living in Maine with diagnosed HIV infection. In addition, Maine CDC estimates that 500 persons in Maine may be infected but unaware of their HIV status. Therefore, the total estimate of people living with HIV in Maine is approximately 1,600.

The table below shows demographic characteristics for HIV diagnoses occurring between January and September, 2006. It also presents data about people living in Maine with diagnosed HIV infection as of September 30, 2006.

(rounded percents in parentheses)

	New HIV Diagnoses,	People living in Maine with
Mode of Transmission	1/1/06 to 6/30/06	diagnosed HIV ¹ as of 6/30/06
Males Who Have Sex with Males (MSM)	23 (58)	635 (57)
Injection Drug Users (IDU)	4 (10)	153 (14)
MSM/IDU	1 (3)	38 (3)
Received Contaminated Blood Products	0	13 (1)
Heterosexual Contact with At-Risk Partners ²	5 (13)	124 (11)
Heterosexual, No At-Risk Partners Disclosed	4 (10)	93 (8)
Child Born to Mother with HIV	0	11 (1)
Undetermined	3 (8)	51 (5)
Total	40 (100)	1118 (100)
Sex		
Male	35 (88)	931 (83)
Male-to-Female Transgender	0	3 (<1)
Female	5 (13)	184 (16)
Total	40 (100)	1118 (100)
Race		
White	33 (83)	1010 (90)
Black or African American	7 (18)	94 (8)
Asian	0	3 (<1)
American Indian/Alaska Native	0	9 (1)
Native Hawaiian/other Pacific Islander	0	0
More than one Race	0	0
Some Other Race	0	0
Unknown	0	2 (<1)
Total	40 (100)	1118 (100)
Ethnicity	· ,	, ,
Hispanic	1 (3)	58 (5)
Not Hispanic	39 (98)	1015 (91)
Unknown	0	45 (4)
Total	40 (100)	1118 (100)
Age at HIV Diagnosis	, ,	
less than 13	0	10 (1)
13-19	0	20 (2)
20-29	10 (25)	219 (20)
30-39	11 (28)	392 (35)
40-49	13 (33)	297 (27)
over 49	6 (15)	111 (10)
Unknown	0	69 (6)
Total	40 (100)	1118 (100)
Region of Residence	- \/	
Northern (Aroostook, Hancock, Penobscot, Piscataquis and Washington Counties)	9 (23)	190 (17)
Central (Androscoggin, Franklin, Kennebec, Knox, Lincoln, Oxford, Sagadahoc, Somerset, and Waldo Counties)	15 (38)	372 (33)
Southern (Cumberland and York Counties)	16 (40)	555 (50)
Unknown	0	1 (<1)
Total	40 (100)	1118 (100)

¹Includes living AIDS cases and confidential HIV reports made to the Maine CDC through 9/30/06.

²Includes partners who are MSM, IDU or partners who are infected with HIV.